https://michaelmarsella.com/CSE190homepage/index.html

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Print Summary

Print Expanded

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99

Performance

Metrics

First Contentful Paint	1.7 s	First Meaningful Paint	1.7 s
Speed Index	1.7 s	First CPU Idle	2.2 s
Time to Interactive	2.4 s	Max Potential First Input Delay	110 ms

View Trace

Values are estimated and may vary. The performance score is based only on these metrics.

Opportunities — These suggestions can help your page load faster. They don't directly affect the Performance score.

Opportunity	Estimated Savings
Eliminate render-blocking resources	0.74 s ⌄
Properly size images	0.15 s ⌄

Diagnostics — More information about the performance of your application. These numbers don't directly affect the Performance score.

Serve static assets with an efficient cache policy — 12 resources found	⌄
Avoid chaining critical requests — 6 chains found	⌄
Keep request counts low and transfer sizes small — 20 requests • 231 KB	⌄

Passed audits (19) ⌄

Runtime Settings

URL	https://michaelmarsella.com/CSE190homepage/index.html
Fetch time	Jun 11, 2020, 11:21 PM PDT
Device	Emulated Desktop

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Network throttling	150 ms TCP RTT, 1,638.4 Kbps throughput (Simulated)
CPU throttling	4x slowdown (Simulated)
User agent (host)	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/83.0.4103.97 Safari/537.36
User agent (network)	Mozilla/5.0 (Macintosh; Intel Mac OS X 10_13_6) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/74.0.3694.0 Safari/537.36 Chrome-Lighthouse
CPU/Memory Power	1112

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https://michaelmarsella.com/CSE190homepage/html/resources.html

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99

Performance

Metrics

First Contentful Paint	1.7 s	First Meaningful Paint	1.7 s
Speed Index	1.7 s	First CPU Idle	2.3 s
Time to Interactive	2.5 s	Max Potential First Input Delay	130 ms

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View Trace

Values are estimated and may vary. The performance score is based only on these metrics.

Opportunities — These suggestions can help your page load faster. They don't directly affect the Performance score.

Opportunity	Estimated Savings
Eliminate render-blocking resources	0.77 s ⌄
Properly size images	0.31 s ⌄

Diagnostics — More information about the performance of your application. These numbers don't directly affect the Performance score.

Serve static assets with an efficient cache policy — 7 resources found	⌄
Avoid chaining critical requests — 6 chains found	⌄
Keep request counts low and transfer sizes small — 14 requests • 196 KB	⌄

Passed audits (19) ⌄

Runtime Settings

URL	https://michaelmarsella.com/CSE190homepage/html/resources.html
Fetch time	Jun 11, 2020, 11:19 PM PDT
Device	Emulated Desktop

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Network throttling	150 ms TCP RTT, 1,638.4 Kbps throughput (Simulated)
CPU throttling	4x slowdown (Simulated)
User agent (host)	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/83.0.4103.97 Safari/537.36
User agent (network)	Mozilla/5.0 (Macintosh; Intel Mac OS X 10_13_6) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/74.0.3694.0 Safari/537.36 Chrome-Lighthouse
CPU/Memory Power	1150

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https://michaelmarsella.com/CSE190homepage/html/memes.html

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Performance

Metrics

First Contentful Paint	2.4 s	First Meaningful Paint	2.4 s
Speed Index	2.5 s	First CPU Idle	2.6 s
Time to Interactive	2.9 s	Max Potential First Input Delay	130 ms

[View Trace]

Print Summary
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Copy JSON
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Save as JSON
Open in Viewer
Toggle

Values are estimated and may vary. The performance score is based only on these metrics.

Opportunities — These suggestions can help your page load faster. They don't directly affect the Performance score.

Opportunity	Estimated Savings
⚠ Serve images in next-gen formats	5.25 s ⌄
Efficiently encode images	0.6 s ⌄
Defer offscreen images	0.3 s ⌄
Eliminate render-blocking resources	0.15 s ⌄
Properly size images	0.15 s ⌄
Remove unused CSS	0.15 s ⌄

Diagnostics — More information about the performance of your application. These numbers don't directly affect the Performance score.

Avoid chaining critical requests — 6 chains found	⌄
Keep request counts low and transfer sizes small — 16 requests • 1,381 KB	⌄

Passed audits (16) ⌄

Runtime Settings

URL	https://michaelmarsella.com/CSE190homepage/html/memes.html
Fetch time	Jun 11, 2020, 11:19 PM PDT
Device	Emulated Desktop
Network throttling	150 ms TCP RTT, 1,638.4 Kbps throughput (Simulated)
CPU throttling	4x slowdown (Simulated)
User agent (host)	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/83.0.4103.97 Safari/537.36
User agent (network)	Mozilla/5.0 (Macintosh; Intel Mac OS X 10_13_6) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/74.0.3694.0 Safari/537.36 Chrome-Lighthouse
CPU/Memory Power	871

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Performance

Metrics

First Contentful Paint	1.7 s	First Meaningful Paint	1.7 s
Speed Index	1.7 s	First CPU Idle	3.0 s
Time to Interactive	2.8 s	Max Potential First Input Delay	120 ms

View Trace

Values are estimated and may vary. The performance score is based only on these metrics.

Opportunities — These suggestions can help your page load faster. They don't directly affect the Performance score.

Opportunity	Estimated Savings
Eliminate render-blocking resources	0.79 s ⌄
Remove unused CSS	0.15 s ⌄

Diagnostics — More information about the performance of your application. These numbers don't directly affect the Performance score.

⚠ Ensure text remains visible during webfont load ⌄

⚠ Serve static assets with an efficient cache policy — 9 resources found ⌄

Avoid chaining critical requests — 11 chains found ⌄

Keep request counts low and transfer sizes small — 16 requests • 460 KB ⌄

Passed audits (18) ⌄

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Save as JSON
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Runtime Settings

URL	https://michaelmarsella.com/CSE190homepage/html/about.html
Fetch time	Jun 11, 2020, 11:20 PM PDT

Device	Emulated Desktop
Network throttling	150 ms TCP RTT, 1,638.4 Kbps throughput (Simulated)
CPU throttling	4x slowdown (Simulated)
User agent (host)	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/83.0.4103.97 Safari/537.36
User agent (network)	Mozilla/5.0 (Macintosh; Intel Mac OS X 10_13_6) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/74.0.3694.0 Safari/537.36 Chrome-Lighthouse
CPU/Memory Power	1180

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